

IN THE CLAIMS

Please cancel claims 3 and 10-15 without prejudice.

Please amend the following claims which are pending in the present application:

1. (Currently amended) A Bluetooth serial adapter comprising a Bluetooth connection module for conducting Bluetooth communication by transmitting and receiving Bluetooth radio frequency signals with another Bluetooth enabled device, and a first serial port which allows connection of the adapter to a device having a second serial port,

wherein the serial adapter further comprises a serial to Bluetooth interface arranged for:

receiving serial connection control commands input via the first serial port;
mapping received serial connection control commands to Bluetooth connection control events; and

outputting the so determined Bluetooth connection control events to the Bluetooth connection module, wherein the serial connection control commands form a set that is smaller than an array formed by the events provided in Bluetooth.

2. (Previously presented) A Bluetooth serial adapter as claimed in claim 1, wherein the first serial port has a serial connector which allows connection of a serial cable between the adapter and a device having a second serial port.

3. (Cancelled)

4. (Currently amended) A Bluetooth serial adapter according to claim [[3]]1 in which each serial connection control command is mapped to a corresponding Bluetooth event but there is at least one Bluetooth event that has no corresponding serial connection control command.
5. (Previously presented) A Bluetooth serial adapter according to claim 1 in which the serial connection control commands comprise a command set having commands which are one of:

analogous to, directly related to, and substantially identical to, commands used in an industry standard command set used in controlling Modem connections.
6. (Previously presented) A Bluetooth serial adapter according to claim 1 in which the serial connection control commands comprise a set of AT commands.
7. (Cancelled)
8. (Previously presented) A Bluetooth serial adapter according to claim 1 in which the Bluetooth connection module comprises a Bluetooth chip carrying a programmable virtual machine programmed to act as the serial to Bluetooth interface.
- 9-15. (Cancelled)